## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Meissner, et al.

Serial No.

10/507,239

Filed: September 9, 2004

For: FLUORINATED 4-AZASTEROID DERIVATIVES AS

ANDROGEN RECEPTOR MODULATORS

Art Unit: To be assigned

Examiner: To be assigned

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Sir:

- 1. In compliance with 37 C.F.R. 1.97, submitted on the attached form herewith is a list of patents, publications or other information which are requested to be made of record in this application. This Information Disclosure Statement is not an admission that any patent, publication or other information referred to herein is "prior art" for this invention. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).
- 2. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.
- Applicants respectfully request that the Examiner initial the attached form after reviewing the pertinence of each reference.
- 4. Pursuant to 37 C.F.R. 1.98 (a)(2)(ii), copies of each cited U.S. patent and each U.S. patent application publication are not enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

By Juse Joures Date 12/8/0

## INFORMATION DISCLOSURE STATEMENT

5. Pursuant to 37 C.F.R. 1.98(d), copies of references listed on the attached form that were submitted to or cited by the Office in a related application upon which the instant application relies for an earlier filing date under 35 U.S.C. 120 are not enclosed. Related application(s) in which references were submitted to or cited by the Office are as follows:

	RELATED APPLICATION			
U. S. SERIAL NUMBER	FILING DATE	MERCK CASE		

If this is inc	convenient, additional copies will be submitted upon reques	st.	
6. In a	ccordance with 37 C.F.R. 1.97, (check one)		
the att	ached information is filed within three months of the filing da	ate of the captioned case.	
1 1	ached information is filed more than three months after the Action on the merits.	filing date but prior to the m	ailing of a first
Office	ached information is being filed more than three months after Action on the merits, but before the mailing date of a Final Action is therefore given to charge Deposit Account No. 13	Action or Notice of Allowand	ce. The enclosed
cited in	dersigned certifies that each item of information contained in any communication from a foreign patent office in a count is prior to the filing of this Statement.		
a com persor	dersigned certifies that no item of information contained in t munication from a foreign patent office in a counterpart fore n signing the certification after making reasonable inquiry, w 1.56(c) more than three months prior to the filing of this Sta	ign application, and, to the as known to any individual	knowledge of the
		Respectfully submitted,	
	(	Patrim a St	the s
		By: Patricia A. Shatynski	0
		Attorney For Appl	icant(s)
		Reg. No. 43,109	
		MERCK & CO., INC.	
		Patent Dept., RY60-30 P.O. Box 2000	
		Rahway, N.J. 07065-0907	,
		(732)594- <u>1652</u>	
		Date: December 8, 2004	·

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3	TATEMENT DI	AFI	LICANI	First Named Inventor	Robert S. Meissner
			,	Group Art Unit	
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Sheet	1	of	2	Attorney Docket Number	21026YP

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.			Date of Publica			
		5,187,278		King et al.	02/16/1993		
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4	FOREIGN PATENT DOCUMENTS						
			Foreign Patent Documer			Date of Publication of	
Examiner Initials*	Cite No.	Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	
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Examiner Signature Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449B/PTO					Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE  COM  E IF KNOWN			
			Die	CLOSURE	Application Number	10/507,239		
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		NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
		Rasmusson G.H., et al. "Azasteroids: Structure Activity Relationships for Inhibition of 5 alpha-Reductase and of Androgen Receptor Binding", J. Med. Chem, Vol. 29, pp. 2298-2315 (1986).
		Brooks J.R., et al. "5 alpha-Reductase Inhibitory and Anti-Androgenic Activities of Some 4-Azasteroids in the Rat", Steroids, Vol. 47, pp. 1-19 (1986).

Examiner Signature	Date Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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